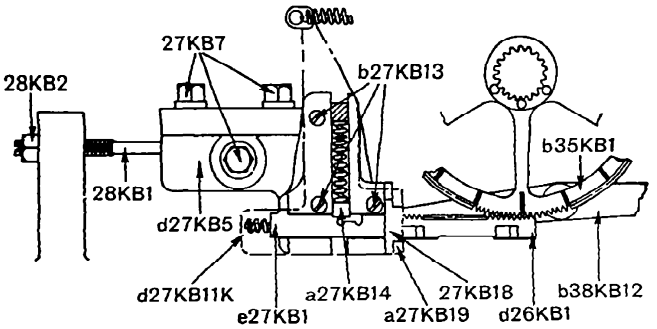
Push the unit rack d26KB1 as far as possible to the right and allow it to spring back to the left, striking the abutment e27KB1. This moves the abutment e27KB1 slightly to the left and allows the detent a27KB14 to drop into a notch in the abutment, locking the abutment and preventing it from recoiling to the right against the unit rack.

Loosen the three screws 27KB7 and the stud nut 28KB2.



PROCEDURE

Adjust the position of the bracket d27KB5, by means of the stud 28KB1, moving it to the left or right, so that when the unit rack slide is raised by hand and the unit rack is put into mesh with the unit wheel the teeth of the unit rack enter centrally between the teeth of the unit wheel.

Tighten the stud nut 28KB2. Make sure that the bracket d27KB5 is against the stud 28KB1, tighten the three screws 27KB7 and test to see that the adjustment holds.

CAUTION

Examine carefully the condition of the abutment and its detent. If the edge of the abutment is worn off, at the point where the abutment is locked by its detent, or if the edge of the detent is worn so as to prevent proper action, the worn parts must be replaced with new. It is not possible to repair the old parts.

UNIT RACK SLIDE ECCENTRIC BUSHING

One Adjustment—position of the eccentric bushing 29KB2.